

Substitution for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Complete if Known Application Number 10/528923 Filing Date Herewith First Named Inventor Nakas et al. Art Unit Examiner Name Attorney Docket Number R1345-210US	
Sheet	1	of	1		

[illegible][illegible]

Examiner Signature	/Rebecca Prouty/	Date Considered	08/20/2007
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)			Application Number	10/528,923	
			Filing Date	03-23-2005	
			First Named Inventor	James P. Nakas et al.	
			Group Art Unit	Unknown	
			Examiner Name	Unknown	
Sheet	2	of	3	Attorney Docket Number	R1345-210US

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/RP/		Aldor et al., "Metabolic Engineering of Poly(3-hydroxybutyrate-co-3-hydroxyvalerate) Composition in Recombinant <i>Salmonella enterica</i> Serovar Typhimurium," Biotechnology and Bioengineering, Vol. 76, Issue 2, pp. 108 – 114, Sept. 2001.	
/RP/		Bertrand et al., "Biosynthesis of Poly-β-Hydroxyalkanoates from Pentoses by <i>Pseudomonas pseudoflava</i> ," Applied and Environmental Microbiology, Vol. 56, No. 10, pp. 3133 – 3138, Oct. 1990.	
/RP/		Bozell et al., "Production of Levulinic Acid and Use as a Platform Chemical for Derived Products," Resources, Conservation and Recycling, vol. 28, pp. 227 – 239, 2000.	
/RP/		Choi et al., "Cloning of the <i>Alcaligenes latus</i> Polyhydroxyalkanoate Biosynthesis Genes and Use of These Genes for Enhanced Production of Poly(3-hydroxybutyrate) in <i>Escherichia coli</i> ," Applied and Environmental Microbiology, vol. 64, no. 12, pp. 4897 – 4903, Dec. 1998.	
/RP/		Choi et al., "High-Level Production of Poly(3-Hydroxybutyrate-co-3-Hydroxyvalerate) by Fed-Batch Culture of Recombinant <i>Escherichia coli</i> ," Applied and Environmental Microbiology, vol. 65, no. 10, pp. 4363 – 4368, Oct. 1999.	
/RP/		Chung et al., "Effect of Levulinic Acid on the Production of Poly(3-hydroxybutyrate-co-3-hydroxyvalerate) by <i>Ralstonia eutropha</i> KHB-8862," Journal of Microbiology, vol. 39., no. 1, pp. 79 – 82, March 2001.	
/RP/		Imam et al., "Degradation of Starch-Poly(β-Hydroxybutyrate-Co-β-Hydroxyvalerate) Bioplastic in Tropical Coastal Waters," Applied and Environmental Microbiology, vol. 65, no. 2, pp. 431 – 437, Feb. 1999.	
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/RP/		Kim et al., "Production of poly(3-hydroxybutyric-co-3-hydroxyvaleric acid) by fed-batch culture of <i>Alcaligenes eutrophus</i> with substrate control using on-line glucose analyzer," Enzyme Microb. Technol., vol. 16, pp. 556 – 561, July 1994.	
/RP/		S. Y. Lee, "Poly(3-hydroxybutyrate) production from xylose by recombinant <i>Escherichia coli</i> ," Bioprocess Engineering, vol. 18, 397 – 399, 1998.	
/RP/		Madison et al., "Metabolic Engineering of Poly(3-Hydroxyalkanoates): From DNA to Plastic," Microbiology and Molecular Biology Reviews, vol. 63, no. 1, pp. 21 – 53, Mar. 1999.	

Examiner Signature	<i>Rebecca Probst</i>	Date Considered	8/20/07
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/RP/		Martinez et al., "Detoxification of Dilute Acid Hydrolysates of Lignocellulose with Lime," Biotechnol. Prog., vol. 17, pp. 287 – 293, 2001.	
/RP/		J. D. McMillan, "Conversion of Hemicellulose Hydrolyzates to Ethanol," American Chemical Society, pp. 411 – 437, 1994.	
/RP/		Mussatto et al., "Hydrolysate detoxification with activated charcoal for xylitol production by <i>Candida guilliermondii</i> ," Biotechnology Letters, vol. 23, pp. 1681 – 1684, 2001.	
/RP/		W. J. Page, "Waste Sources for Polyhydroxyalkanoate Production," National Research Council of Canada, Ottawa, Ontario, pp. 56 – 66, 1996.	
/RP/		Parajó et al., "Biotechnological Production of Xylitol. Part 3: Operation in Culture Media Made from Lignocellulose Hydrolysates," Bioresource Technology, vol. 66, pp. 25 – 40, 1998.	
/RP/		Saracoğlu et al., "Comparison of different pretreatments in ethanol fermentation using corn cob hemicellulosic hydrolysate with <i>Pichia stipitis</i> and <i>Candida Shehatae</i> ," Biotechnology Letters, vol. 22, pp. 855 – 858, 2000.	
/RP/		Ramsay et al., "Hemicellulose as a potential substrate for production of poly(β-hydroxyalkanoates)," Can. J. Microbiol., vol. 41(Suppl.1), pp. 262 – 266, 1995.	
/RP/		Schmack et al., "Biotechnological production and characterization of polyesters containing 4-hydroxyvaleric acid and medium-chain-length hydroxyalkanoic acids," Macromolecules, vol. 31, no. 3, pp. 644 – 649, 1998.	
/RP/		Schubert et al., "Cloning of the <i>Alcaligenes eutrophus</i> Genes for Synthesis of Poly-β-Hydroxybutyric Acid (PHB) and Synthesis of PHB in <i>Escherichia coli</i> ," Journal of Bacteriology, vol. 170, no. 12, pp. 5837 – 5847, Dec. 1988.	

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